44364. Medicago sativa L. Fabaceæ.

Alfalfa.

From Russia. Seed presented by Mr. W. P. Cresson, secretary of embassy in charge of the consulate at Tiflis. Received March 29, 1917.

"An inferior quality from the region of Elisavetpol." (Cresson.)

44365. Persea americana Mill. Lauraceæ. Avocado. (P. gratissima Gaertn. f.)

From Peru. Seed purchased from Mr. H. P. Archer, Lima. Received March 30, 1917.

"Palta, from the Chanchamayo. The months of December and January are the best ones for getting paltas." (Archer.)

44366 to 44369.

From Bogota, Colombia. Seeds presented by Mr. M. T. Dawe, Agricultural Adviser and Director of Agriculture. Received March 30, 1917.

44366. Lycopersicon esculentum Mill. Solanaceæ.

Tomato.

"Seeds of the wild variety found in this neighborhood." (Dawe.)

44367. Annona Cherimola Mill. Annonaceæ.

Cherimoya.

See S. P. I. No. 44251 for previous introduction and description.

44368. CARICA PAPAYA L. Papayaceæ.

Papaya.

"In connection with the improvement of the papaya in southern Florida and the development of strains suitable for commercial purposes, it is desirable that varieties be obtained for trial from as many different regions as possible. The papayas of Colombia are of particular interest as coming from a region in which several wild species of Carica occur. From such a region there is always the possibility of getting hybrids or distinctly new strains." (*Popenoe.*)

44369. Dolicholus phaseoloides (Swartz) Kuntze. Fabaceæ. (Rhynchosia phaseoloides DC.)

"Pionia, a small deep-red and black seed from a creeping plant. Heaving the seed into water to soften, grinding it afterwards, and straining the paste and mixing it with sirup is said to be effective to cure epilepsy." (Alcazar.)

44370. Cannabis sativa L. Moraceæ.

Hemp.

From Keijo, Chosen. Presented by Mr. Nagashima, of the Government Industrial Model Farm, through Mr. L. H. Dewey, of the Department of Agriculture. Received March 31, 1917.

This number differs somewhat from other so-called Keijo strains, and from the single trial so far given it would seem to be less productive.

44371. Cannabis sativa L. Moraceæ.

Hemp.

From Seoul, Chosen. Presented by the Yokohama Nursery Co., Yokohama, Japan, who secured it from Mr. Kato, Seoul. Received through Mr. L. H. Dewey, of the Department of Agriculture, March 31, 1917.

A promising strain which produced plants 4.3 meters in height during the only trial so far accorded it.